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<p>(51) International Patent Classification ⁷ : C07D 211/78, 211/72, A61K 31/33, 31/54, 31/535, 31/17, C07C 275/20, 275/22, 275/24, 275/28</p>	A1	<p>(11) International Publication Number: WO 00/42012</p> <p>(43) International Publication Date: 20 July 2000 (20.07.00)</p>																				
<p>(21) International Application Number: PCT/US00/00648</p> <p>(22) International Filing Date: 12 January 2000 (12.01.00)</p> <p>(30) Priority Data:</p> <table border="0"> <tr> <td>60/115,877</td> <td>13 January 1999 (13.01.99)</td> <td>US</td> </tr> <tr> <td>09/257,266</td> <td>25 February 1999 (25.02.99)</td> <td>US</td> </tr> <tr> <td>09/425,228</td> <td>22 October 1999 (22.10.99)</td> <td>US</td> </tr> </table> <p>(63) Related by Continuation (CON) or Continuation-in-Part (CIP) to Earlier Applications</p> <table border="0"> <tr> <td>US</td> <td>60/115,877 (CIP)</td> </tr> <tr> <td>Filed on</td> <td>13 January 1999 (13.01.99)</td> </tr> <tr> <td>US</td> <td>09/257,266 (CIP)</td> </tr> <tr> <td>Filed on</td> <td>25 February 1999 (25.02.99)</td> </tr> <tr> <td>US</td> <td>09/425,228 (CIP)</td> </tr> <tr> <td>Filed on</td> <td>22 October 1999 (22.10.99)</td> </tr> </table> <p>(71) Applicant (for all designated States except US): BAYER CORPORATION [US/US]; 100 Bayer Road, Pittsburgh, PA 15205 (US).</p>	60/115,877	13 January 1999 (13.01.99)	US	09/257,266	25 February 1999 (25.02.99)	US	09/425,228	22 October 1999 (22.10.99)	US	US	60/115,877 (CIP)	Filed on	13 January 1999 (13.01.99)	US	09/257,266 (CIP)	Filed on	25 February 1999 (25.02.99)	US	09/425,228 (CIP)	Filed on	22 October 1999 (22.10.99)	<p>(72) Inventors; and</p> <p>(75) Inventors/Applicants (for US only): RIEDL, Bernd [DE/DE]; Von-der-Glotz-Strasse 7, D-42329 Wuppertal (DE). DUMAS, Jacques [FR/US]; 821 Beechwood Road, Orange, CT 06477 (US). KHIRE, Uday [IN/US]; 101 Tanglewood Drive, Hamden, CT 06518 (US). LOWINGER, Timothy, B. [CA/JP]; # 203, 5-7, Chitose-Cho, Nishinomiya City, Hyogo 662-0046 (JP). SCOTT, William, J. [US/US]; 210 Saddle Hill Drive, Guilford, CT 06437 (US). SMITH, Roger, A. [CA/US]; 65 Winterhill Road, Madison, CT 06443 (US). WOOD, Jill, E. [US/US]; 72 Pickwick Road, Hamden, CT 06517 (US). MONAHAN, Mary-Katherine [US/US]; 134 Park Avenue, Hamden, CT 06517 (US). NATERO, Reina [US/US]; 113 Edgecomb Street, Hamden, CT 06518 (US). RENICK, Joel [US/US]; 11 Wall Street #4, Milford, CT 06460 (US). SIBLEY, Robert, N. [US/US]; 1187 Mt. Carmel Avenue, North Haven, CT 06473 (US).</p> <p>(74) Agents: TRAVERSO, Richard, J. et al.; Millen, White, Zelano & Branigan, P.C., Arlington Courthouse Plaza 1, Suite 1400, 2200 Clarendon Boulevard, Arlington, VA 22201 (US).</p> <p>(81) Designated States: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).</p> <p>Published <i>With international search report. Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i></p>
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<p>(54) Title: ω-CARBOXYARYL SUBSTITUTED DIPHENYL UREAS AS RAF KINASE INHIBITORS</p> <p>(57) Abstract</p> <p>This invention relates to the use of a group of aryl ureas in treating raf mediated diseases, and pharmaceutical compositions for use in such therapy.</p>																						